PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NUMBER 2342-0142PUS1	
	UIS APPUICATION NO (if Know blee 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2004/009820 9 July 2004	PRIORITY DATE CLAIMED 15 August 2003	
TITLE OF INVENTION SUBSTRATE PROCESSING APPARATUS AND PRODUCING METHOD OF SEMICONDUCTOR DEVICE		
APPLICANT(S) FOR DO/EO/US		
Masanori SAKAI; Toru KAGAYA and Hirohisa YAMAZAKI  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. The US has been elected (Article 31).		
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
a. is attached hereto (required only if not communicated by the International Bureau).		
b. x has been communicated by the International Bureau.		
c. is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. x is attached hereto.		
b. has been previously submitted under 35 U.S.C. 154(d)(4).		
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. are attached hereto (required only if not communicated by the International Bureau).		
b. have been communicated by the International Bureau.		
c. have not been made; however, the time limit for making such amendments has NOT expired.		
d. x have not been made and will not be made.		
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. An assignment document for recording. A separate cover sheet in comp	bliance with 37 CFR 3.28 and 3.31 is included.	
13. A preliminary amendment.		
14. x An Application Data Sheet under 37 CFR 1.76.		
15. A substitute specification.		
16. A power of attorney and/or change of address letter.		
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.		
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. A second copy of the English language translation of the international	application under 35 U.S.C. 154(d)(4).	
	••	

## JCZO Rec'd PCT/PTO 19 SEP 2009

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPICATION S. LANG. 6 39-85) ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. 2342-0142PUS1 PCT/JP2004/009820 PCT/ISA/210; PCT/IB/301; PCT/IB/304; PCT/IB/308 & Five (5) Sheets of Formal Other items or information: 20. X **Drawings** CALCULATIONS **PTO USEONLY** The following fees have been submitted 300.00 \$ Basic national fee (37 CFR 1.492(a)) ...... \$300 21. x 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)....... 200.00 .50 \$ \$200 All other situations 23. x Search fee (37 CFR 1.492(b)) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 400.00 \$ .\$500 900.00 \$ TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof Number of each additional 50 or fraction RATE Total Sheets Extra Sheets thereof (round up to a whole number) x \$250.00 /50 =33 - 100 = Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). RATE NUMBER EXTRA CLAIMS NUMBER FILED 0.00 Total claims 10 - 20 = x 0.00 3 - 3 = x Independent claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ 1.030.00 TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 1,030.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). 1,030.00 **TOTAL NATIONAL FEE** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 1,030.00 TOTAL FEES ENCLOSED Amount to be \$ refunded: Amount to be \$ charged

## JC20 Rec'd PCT/PTO 19 SEP 2009

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
d to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a colle	cuoli di illiorniation dilicos il cispis y e i talic dilicos	
1020.00	- f t- analogod	
a. x A check in the amount of \$1,030.00 to cover the abov	e fees is enclosed.	
b. Please charge my Deposit Account No in the amo	unt of \$ to cover the above fees.	
A duplicate copy of this sheet is enclosed.	011 01 0	
A duplicate copy of this sheet is enclosed.		
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit		
The Commissioner is nereby authorized to charge any additional fees which this before		
Account No. 02-2448 . A duplicate copy of this sheet is enclosed.		
d. Fees are to be charged to a credit card. WARNING: Information on the	his form may become public Credit card information	
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.437(a) or (b)) must be		
filed an granted to restore the International Application to pending status	. /////	
	M/V/N	
SEND ALL CORRESPONDENCE TO:	AVAIA	
SEND ALL SOUNCES CONDENSE TO.	SIGNATURE /	
00000	A41.1117 A4 11	
CUSTOMER NUMBER: 02292	Michael K. Mutter	
September 19, 2005	NAME	
/smt		
1 /onix		
	29,680	
	REGISTRATION NUMBER	
	REGISTRATION NOMBER	